

P/4616-3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Serial No.:	10/089,203	Date:	January 18, 2005
Filed:	September 3, 2002	Group Art Unit:	2636
For:	FIRE DETECTION ALGORITHM		

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

AMENDMENT/SUBMISSION

Sir:

This is a response to the Office Action mailed December 23, 2004 in the above-identified application. Reconsideration of the application is respectfully requested.

FEE CALCULATION

Any additional fee required has been calculated as follows:

If checked, "Small Entity" status is claimed.

NO. CLAIMS AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	EXTRA PRESENT	RATE	ADDIT. FEE
TOTAL 15	MINUS 20	* = 0	X (\$9 SE or \$18)	\$0
INDEP. 3	MINUS 3	** = 0	X (\$44 SE or \$88)	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		X	(\$150 SE or \$300)	\$0

\* not less than 20 \*\* not less than 3

TOTAL \$ 0

If any additional payment is required, a check which includes the calculated fee of \$ \_\_\_\_\_ (OFGS Check No. \_\_\_\_\_) is attached.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

## **CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

## **SUMMARY OF AMENDMENTS**

1.  If checked, an abstract (an amended abstract) is submitted herewith.
2.  If checked, amendment(s) to the drawings are submitted herewith.
3.  If checked, amendment(s) to the specification are submitted herewith.
4.  If checked, amendment(s) to the claims are submitted herewith.